



Docket No.: 067161-0108

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
Takayuki GYOHTEN, et al.	:	Confirmation Number: 1492
Application No.: 10/671,795	:	Group Art Unit: 2827
Filed: September 29, 2003	:	Examiner: Connie C. Yoha

For: SEMICONDUCTOR MEMORY DEVICE WITH COMMON I/O TYPE CIRCUIT  
CONFIGURATION ACHIEVING WRITE BEFORE SENSE OPERATION

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendment and remarks are submitted in response to the Office Action dated February 24, 2005.

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper. This listing of claims replaces all prior versions, and listings, of claims in the application.

Remarks begin on page 7 of this paper.

IPW

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Takayuki GYOHTEN, et al.

Application No.: 10/671,795

Filed: September 29, 2003



Customer Number: 20277

Confirmation Number: 1492

Group Art Unit: 2827

Examiner: Connie C. Yoha

For: SEMICONDUCTOR MEMORY DEVICE WITH COMMON I/O TYPE CIRCUIT CONFIGURATION ACHIEVING WRITE BEFORE SENSE OPERATION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☒ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	9	20	0	\$50.00 =	\$0.00
Independent Claims	3	3	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

MCDERMOTT WILL &amp; EMERY LLP

Gene Z. Robinson  
Registration No. 33,351

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
202.756.8000 GZR:lnm  
Facsimile: 202.756.8087  
Date: May 20, 2005  
WDC99 1084741-1.067161.0108